

Issue 301 October 7th, 2023

Top links

Introduction to HF packeteering in the modern age

A brief overview of the current state of packet radio on the HF bands.

N6CTA

Discovery Dish pre-launch

A lightweight dish and feed for L-Band weather satellites and hydrogen line reception.

RTL-SDR

Double the Hamstick dipoles, double the fun

It's well secured to the chimney in a way that won't damage anything or anyone during the worst of Chicagoland weather.

KD9CPB

Building a DIY end-fed halfwave matching unit on an RCA connector

I stick with the 49:1 windings on the transformer and a 100pF capacitor shunted to ground.

N7KOM

Amazing what you can build from your junk box

I did not order anything from Amazon, instead looking in my parts drawer.

VA3QV

Hot Iron Newsletter

A highly technical quarterly newsletter for Hams.

W4NPN

Counterpoise testing

Testing changes to the radials on a Hamstick system.

WK4DS

Space junk crackdown intensifies as FCC gives first-ever fine to Dish

The U.S. government is cracking down on potentially hazardous trash disposal — in space.

Washington Post

Video

A fully-automatic RotoBug by WB9LPU

A system in which both dots and dashes are made by the same oscillating pendulum. Antique Wireless Museum

Sci-Fi short film DUST

After repairing his Ham radio using parts found in the forest, a recluse radio operator receives a distress call from a stranded Soviet cosmonaut in orbit.

DUST

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Thank you for reading.

73

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